07/07/03

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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APPLICANT:
John R. Klug et al.

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SERIAL NO.
Not yet known

GROUP 2/43
Not yet known

### **U.S. PATENT DOCUMENTS**

EXAMINER	PATENT	ISSUE			,	FILING DATE IF
INITIAL	NUMBER	DATE	PATENTEE	CLA SS	SUBCLASS .	APPROPRIATE
(A)	4,766,293	23 Aug 88	Boston	705	41	
	5,001,628	19 Mar 91	Johnson et al.	707	10	
	5,235,642	10 Aug 93	Wobber et al.	713	156	·
	5,241,594	31 Aug 93	Kung	713	151	
	5,263,158	16 Nov 93	Janis	707	1	
	5,305,195	19 Apr 94	Murphy	705	1	
	5,455,953	03 Oct 95	Russell	710	266	<del>, </del>
	5,469,576	21 Nov 95	Dauerer et al.	713	200	
	5,481,720	02 Jun 96	Loucks et al.	713	201	<del>-</del>
	5,506,961	09 Apr 96	Carlson et al.	713	200	
	5,515,490	07 May 96	Buchanan et al.	715	500.1	
	5,544,322	06 Aug 96	Cheng et al.	709	229	
	5,572,643	05 Nov 96	Judson	709	218	
	5,586,260	17 Dec 96	Hu	713	201	·
	5,590,197	31 Dec 96	Chen et al.	705	65	<del></del>
	5,604,490	18 Feb 97	Blakely, III et al.	703	200	<u> </u>
	5,611,048	11 Mar 97	Jacobs et al.	713	202	
	5,619,574	08 Apr 97	Johnson et al.	705	64	
	5,642,515	24 Jun 97	Jones et al.	710	220	<u> </u>
	5,657,450	12 Aug 97	Rao et al.	707	10	
	5,664,948	09 Sep 97	Dimitriadis et al.	434	307R	
	5,671,354	23 Sep 97	Ito et al.	713	201	
	5,678,041	14 Oct 97	Baker et al.	707	9	
	5,682,428	. 28 Oct 97	Johnson	705	71	
	5,682,478	28 Oct 97	Watson et al.	709	229	
	5,689,638	18 Nov 97	Sadovsky	713	202	
	5,692,049	25 Nov 97	Johnson	713	189	
	5,694,595	02 Dec 97	Jacobs et al.	707	9	
	5,696,824	09 Dec 97	Walsh	705	75	_
	5,708,780	13 Jan 98	Levergood et al.	709	229	
	5,708,828	13 Jan 98	Coleman	715	523	
	5,729,689	17 Mar 98	Allard et al.	709	228	
J	5,737,619	07 Apr 98	Judson	715	500	
(A)	5,740,549	14 Apr 98	Reilly et al.	705	14	

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m	5.757.020	2634 00		SS		<u> </u>
110	5,757,920	26 May 98	Misra et al.	713	158	<u> </u>
	5,765,152	09 Jun 98.	Erickson	707	9	
	5,768,504	16 Jun 98	Kells et al.	713	201	
	5,768,508	16 Jun 98	Eikeland	709	202	_ ·
	5,774,551	30 Jun 98	Wu et al.	713	155	<u></u>
	5,781,894	14 Jul 98	Petrecca et al.	705	14	
	5,787,254	28 Jul 98	Maddalozzo, Jr. et al.	709	228	
	5,790,785	04 Aug 98	Klug et al.	713	. 202	<u> </u>
·	5,794,210	11 Aug 98	Goldhaber et al.	705	14	
	5,801,698	01 Sep 98	Lection et al.	345	347	·
	5,805,815	08 Sep 98	Hill	395	200	
	5,809,144	15 Sep 98	Sirbu et al.	705	53	
_	5,809,237	15 Sep 98	Watts et al.	709	202	
	5,809,242	15 Sep 98	Shaw et al.	395	200	
	5,812,784	22 Sep 98	Watson et al.	709	227	
	5,813,009	22 Sep 98	Johnson et al.	707	100	
	5,848,397	08 Dec 98	Marsh et al.	705	14	
	5,848,412	08 Dec 98	Rowland etal.	707	9	
	5,854,897	29 Dec 98	Radziewicz et al.	395	200.54	
	5,855,007	29 Dec 98	Jovicic et al.	705	14	
	5,866,889	02 Feb 99	Weiss et al.	235	379	
	5,884,312	16 Mar 99	Dustan et al.	707	10	
	5,890,140	30 Mar 99	Clark et al.	705	35	
	5,913,040	15 Jun 99	Rakavy et al.	395	200.62	
	5,915,243	22 Jun 99	Smolen	705	14	
	5,918,224	29 Jun 99	Bredenberg	707	2	
	5,933,811	3 Aug 99	Angles et al.	705	14	
	5,944,794	31 Aug 99	Okamoto et al.	709	225	
	5,946,664	31 Aug 99	Ebisawa	705	14	<del></del>
	5,948,061	07 Sep 99	Merriman et al.	705	14	
	5,974,451	26 Oct 99	Simmons	709	218	
	5,983,351	09 Nov 99	Glogau	713	201	
	5,994,799	23 Nov 99	Yen et al.	709	218	
	5,999,912	07 Dec 99	Wodarz et al.	705	14	,
·   ·	6,003,076	14 Dec 99	Maruyama et al.	709	223	· · · · · · · · · · · · · · · · · · ·
	6,011,537	04 Jan 00	Slotznick	345	115	
	6,029,195	22 Feb 00	Herz	709	219	·
	6,058,378	02 May 00	Clark et al.	705	37	· · · · · · · · · · · · · · · · · · ·
1	6,058,393	02 May 00	Meier et al.	707	10	<del></del>
mi I	6,073,105	06 Jun 00	Sutcliffe et al.	705	i	

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. 1	6,131,810	17 Oct 00	Weiss et al.	235	379	
	6,138,162	24 Oct 00	Pistriotto et al.	709	229	
	6,148,332	14 Nov 00	Brewer et al.	709	218	
	6,173,287	09 Jan 01	Eberman et al.	707	102	
	6,185,586	06 Feb 01	Judson	707	513	
	6,199,106	06 Mar 01	Shaw et al.	709	217	·
	6,223,188	24 Apr 01	Albers et al.	707	501	
	6,240,555	29 May 01	Shoff et al	725	110	
//	6,247,047	12 Jun 01	Wolff	705	14	
4	6,308,202	23 Oct 01	Cohn et al.	705	27	
622	6,311,211	30 Oct 01	Shaw et al.	709	206	

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		DOCUMENT	PUBLISHED	,			TRANSLA	TION
1		NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

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pw	"C&WC Lays Out Interactive TV Plans," Computer program International, CGN08200041, Computer Wire Inc., (August 20, 1998), 1 page.
	"NCR: NCR & Quadstone Help Banks Improve Service and Reduce Risk by Better Predicting Customer Behaviour," M2Presswire, M2 Communications, Ltd., (July 6, 1998), 2 pages.
	Taylor, Catharine P., "Interstitial Ads Make an Apperance," Interactive Week (Cybermedia Online Contents, Services and Communications), (May19, 1997), page 29.
	Kennedy, James, "Opinion-Is 'Irritainment' Good for Advertisers?" World Internet advertising Report, http://www.internet.com, Mecklermedia Corp. (1996), 4 pages.
	Hill, G. Christian, May 27, 1997, Wall Street Journal, Group of Firms Propose Standard for Privacy on Net, 2 pages.
	Internet Pathfinder, E-Mail News Web—Business News, Internet Leaders to Offer Privacy Protection, 2 pages.
	Internet, Netscape, Firefly, and VeriSign Propose Open Profiling Standard (OPS) to Enable Broad Personalization of Internet Services, 3 pages.
1	Advertisement in 1995 by Internet Profiles Corporation on the World Wide Web at website URL:http://www.ipro.com
	McMahon, P.V., "Sesame V2 Public Key & Authorization of Kerberos," IEEE, pp. 114-130.
PN	Trostle, J.T, "A Flexible Distributed Authorization Protocol," IEEE, pp.43-52.
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ATTY. DOCKET NO. 1489/US/1 APPLN. NO. 10/615,219

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT: Klug et al.

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July 7, 2003

U.S. PATENT DOCUMENTS

EXAMINER PATENT ISSUE PATENTEE CLASS SUBCLASS FILING DATE IF APPROPRIATE

OUT OF THE PATENT OF THE PATENTEE CLASS SUBCLASS APPROPRIATE

 DOCUMENT	PUBLISHED		1		TRANSLATION	
NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

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PN	1.	Author Unknown, "News from Newshare Corp.; Clickshare Universal-ID, profiling and microtransaction system enters alpha; personalized "test drives" begin", <i>Business Wire</i> , October 23, 1995.
	2.	Author Unknown, "One-bill, universal-password access to Internet information available by subscription of "by click" early next year via Newshare Corp.'s "Clickshare" publishing system; advertisers can track systemwide visits by anonymous user", <i>Business Wire</i> , September 15, 1995.
	3.	Author Unknown, "The Checkfree Wallet Enables Secure Internet Purchases", PR Newswire, April 10, 1995.
	4.	Baron et al., "Implementing a Web Shopping Cart", Dr. Dobb's Journal, No. 251, pp. 64-85, 1996.
	5.	Buck, S. Peter, "Electronic commerce – would, could and should you use current Internet payment mechanisms?", <i>Internet Research: Electronic Networking Applications and Policy</i> , Volume 6, Number 2/3, pp. 5-18, 1996.
	6.	Davison, Andrew, "Coding with HTML Forms", Dr. Dobb's Journal, No. 231, pp. 70-75 and 106-109, June 1995.
PN	7.	Dutt, G. Dinesh, "CGI and the World Wide Web", Dr. Dobb's Journal, No. 244, pp. 42-50 and 92-96, February 1996.

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	B	8.	Fickenscher, Lisa, "Discover's Virtual Card Follows Users Around the Web", <i>The American Banker</i> , February 3, 2000.
		9.	Hämmäinen et al., "Distributed Form Management", ACM Transactions on Information Systems, Volume 8, No. 1, pp. 50-76, January 1990.
		10.	Kerven, David, "HTML 3 How-To", Waite Group Press, Corte Madera, CA, pp. 326-329, 1996.
		11.	Sirbu et al., "NetBill: An Internet Commerce System Optimized for Network-Delivered Services", Digest of Papers - Compcon '95 - Technologies for the Information Superhighway, Volume 2, No. 4, August 1995.
		12.	Sirbu et al., "NetBill: An Internet Commerce System Optimized for Network-Delivered Services", <i>IEEE Personal Communications, San Francisco, CA</i> , Volume 2, No. 4, March 5-9 1995.
	1	13.	Slater, A.F., "Controlled by the Web", Computer Networks and ISDN Systems, No. 27, pp. 289-295, 1994.
	P)	14.	Welz, Gary, "A ripening Internet market, secure systems, and digital currency are reshaping global commerce", <i>Internet World</i> , pp. 36-41, June 1995.
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